## **WEST Search History for Application 10664610**

Creation Date: 2009111814:26

- aptamer same complex near formation same (agonist or regulator or enhance)PGPB, USPT OR YES 10-25-2008
- (nucleic or nucleotides or oligonucleotides) same complex near formation same (agonist or regulator or enhance)PGPB, USPT OR YES 10-25-2008
- (nucleic or nucleotides or oligonucleotides) same target near complex near binding same (agonist or regulator or enhance)PGPB, USPT OR YES 10-25-2008
- (aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) same (binding or interaction or complex or receptor)PGPB, USPT,

  DWPI OR YES 03-30-2009
- (aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) same (binding or interaction or complex or receptor) same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009
- selection same(aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) same (binding or interaction or complex or receptor) same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009
  - (selection or identifying) same(aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) same (binding or interaction or complex or receptor) same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009 ((selection or identifying) same(aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) same (binding or interaction or complex or
- receptor) same (agonist or agonize) ) and (@ad<20020917 or @rlad<20020917)PGPB, USPT,

  DWPI OR YES 03-30-2009
  - (selection or identifying) same(aptamer or RNA or DNA or nucleic) same activat\$ same receptor same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009
- (selection or identifying) same (aptamer or RNA or DNA or nucleic) same activat\$ same receptor same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009
- ((selection or identifying) same (aptamer or RNA or DNA or nucleic) same activat\$ same receptor same (agonist or agonize) ) and (@ad<20020917 or @rlad<20020917)PGPB, USPT, DWPI OR YES 03-30-2009
- (selection or identifying) near (aptamer or RNA or DNA) same activat\$ near receptor same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009
  - (selection or identifying) near (aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) near (binding or interaction or complex or receptor) same (agonist or agonize)PGPB, USPT, DWPI OR YES 03-30-2009
- ((selection or identifying) same (aptamer or RNA or DNA or nucleic) same activat\$ same receptor same (agonist or agonize) and (@ad<20020917 or @rlad<20020917) ) and Sullenger.in.PGPB, USPT, DWPI OR YES 03-30-2009
- ((aptamer or RNA or DNA or nucleic) same (stimulate or facilitate or increase or enhance or activate) same (binding or interaction or complex or receptor) ) and Sullenger.in.PGPB, USPT. DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) same (modulator or regulator or facilitator) same (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) same (modulator or regulator or facilitator) same target same (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - ((aptamer or RNA or DNA) same (modulator or regulator or facilitator) same target same (binding or interaction or complex) ) not inhibitPGPB, USPT, DWPI OR YES 03-30-2009

- ((aptamer or RNA or DNA) same (modulator or regulator or facilitator) same target same (binding or interaction or complex) not inhibit ) and (@ad<20020917 or @rlad<20020917)PGPB, USPT, DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) with (modulator or regulator or facilitator) same (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) with (modulator or regulator or facilitator) with (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) near(modulator or regulator or facilitat\$) with (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) near(modulator or regulator or facilitat\$) near (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - (aptamer or RNA or DNA) near (modulator or regulator or facilitat\$) near (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009
  - ((aptamer or RNA or DNA) near (modulator or regulator or facilitat\$) near (binding or interaction or complex) ) and (@ad<20020917 or @rlad<20020917)PGPB, USPT, DWPI OR YES 03-30-2009

(aptamer or RNA or DNA) near (modulator or regulator or facilitat\$) same receptor near (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009 (aptamer or RNA or DNA) near (modulator or regulator) same (enhance or facilitat\$) near receptor near (binding or interaction or complex)PGPB, USPT, DWPI OR YES 03-30-2009

## **Prior Art Searches**

Query	DB	Op.	Plur.	Thes.	Date
aptamer\$2 same (conjugat\$3 or \$5link\$2 or assembl\$3) same target	PGPB, USPT, DWPI	OR	YES		11-18-2009
aptamer\$2 same (conjugat\$3 or \$5link\$2 or assembl\$3) same target same binding same (substrate or effector or ligand or receptor or partner)	PGPB, USPT, DWPI	OR	YES		11-18-2009
aptamer\$2 same (conjugat\$3 or \$5link\$2 or assembl\$3) same target same binding same (substrate or effector or ligand or receptor or partner) same (pair or complex)	PGPB, USPT, DWPI	OR	YES		11-18-2009
aptamer\$2 same (conjugat\$3 or \$5link\$2 or assembl\$3) same target same binding same (substrate or effector or ligand or receptor or partner) same (pair or complex)	PGPB, USPT	OR	YES		11-18-2009
(nucleotide or aptamer\$2) same (conjugat\$3 or \$5link\$2 or assembl\$3 or coupl\$3) same target same binding same (substrate or effector or ligand or receptor or partner) same (pair or complex)	PGPB, USPT	OR	YES		11-18-2009
(nucleotide or aptamer\$2) same (conjugat\$3 or \$5link\$2 or assembl\$3 or coupl\$3) same target same binding same (substrate or effector or ligand or receptor or partner) same (pair or complex) same selection	PGPB, USPT	OR	YES		11-18-2009
		OR	YES		11-18-2009

Creation Date: 2009111814:26aptamer same complex near formation same (agonist or regulator or enhance) PGPB, US

(nucleotide or aptamer\$2) same (conjugat\$3 or \$5link\$2 or assembl\$3 or coupl\$3) same target same binding same (substrate or effector or ligand or receptor or partner) same (pair or complex) same select\$3	PGPB, USPT			
((nucleotide or aptamer\$2) same (conjugat\$3 or \$5link\$2 or assembl\$3 or coupl\$3) same target same binding same (substrate or effector or ligand or receptor or partner) same (pair or complex) same select\$3 ) and partition\$3	PGPB, USPT	OR	YES	11-18-2009

Prior Art Searches 3